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	Application Number	1069360
INFORMATION DISCLOSURE	Filling Date	JULY 14 2003
STATEMENT BY APPLICANT	First Named Inventor	WILLIAM I. HENNESSEY
	Group Art Unit	
(use as many sheets as necessary)	Examiner Name	
Sheet / of 3 4	Attorney Docket Number	wJH-589

		U.S. PATENT DOCU	MENTS	
	U.S. Patent Document  Viol Number Kind Code (if known)	1 Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Ratevant Passages or Relevant Figures Appear
KBO	5779270	TANAKA	7/1998	
77	5765897	SNY DER ET AL	611998	
	556 4744	FROST	10/1996	
	5397088	WHITE	3/1995	
	4660852	KATAYAMA ET AL	4/1987	
	4273359	SCHOLZ ST AL	6/1981	
	6003928	CURTINDALG	12/1995	
$\neg \neg$	5855408	RICKABUS	1/1999	
	5544927	SNYDER STAL	8/1996	
$\neg \neg$	5061005	UM ORDER BY AL	16/1991	
	5056853	VAN ORDER	1011991	
$\neg \Box$	5031954	PETERSON ET AL	7/1991	
	4985911	VAN ORDER	2/1991	
	3252179	WATSON	5/1996	
11	2518766	EXNER	8/1950	
	2446866	BELL	8/1948	
	2304223	WESTROPE	12/1942	
$\neg \sqcap$	5031953	MILLER	7/1991	
11	5082322	CEKANDER ET AL	111992	
	5098151	PETERSON	3/1992	

FOREIGN PATENT DOCUMENTS									
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	101619360
Filing Date	JULY 14 2003
First Named Inventor	WILLIAM J. NEWNESSEY
Group Art Unit	
Examiner Name	
Attorney Docket Number	WIH- 589

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Examiner Initials	Cite No.1	U.S. Patent Document  Kind Code  (if known)	Name of Patentae or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Peges, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
K/3/2		5201564	PRICE	4)1993	
73.6		5236240	BURNS ET AL	8/1993	
T		5451022	PETERSON	9/1995	
1		5752853	CHRTINDALE	5/1998	
1		5857728	CROTTY II	1/1999	
		5975617	JACQUEMIN ETAL	11/1999	
		6068323	BROWN ET AL	5/2000	
		6179365	HENNESSEY	1/2001	
		6234558	CHETINDALE	5/2001	
		6250708	KURACHI	6/2001	
		6494521	HENNESSEY	12/2002	
	2001	10007393	SAWAYANGI	12/2000	
		4529157	SUMAN ETAL	7/1985	
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7		4858983	WHITE ET AL	811989	<u> </u>
		5242204	KITTERMAN ET AL	911993	
$\perp$		5314227	WOLAND ET AL	5/1994	
		5374 097	GEORGE ET AL	12/1994	
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STATEMENT BY APPLICAN	T First Named Inventor	WILLIAM J. HOUNESSEY			
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Sheet 4 of 4	Attorney Docket Number	WJH-589			

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